



40175

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael D. Lock et al.

Serial No.: 09/853,037

Filed: May 11, 2001

For: SYSTEM FOR IDENTIFYING CLUSTERS  
IN SCATTER PLOTS USING SMOOTHED  
POLYGONS WITH OPTIMAL BOUNDARIES :

Attention: Box Missing Parts

**COMPLETION OF APPLICATION UNDER 37 C.F.R. § 1.53**

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

In response to the Communication dated July 11, 2001, copy attached, submitted herewith are:

- ☒ An executed Declaration and Power of Attorney.
- ☒ Filing fee, \$710, surcharge \$130, additional claim fee \$394, and assignment recording fee \$40.
- ☒ An assignment of the invention to Becton Dickinson and Company. ✓
- ☒ Information Disclosure Statement/Form PTO-1449 and with references.
- ☒ 12 Sheets of Formal Drawings.
- ☒ Applicants Petition for a one-month extension of time and submit herewith the fee of \$110.
- ☒ A check in the amount of \$1384 is attached.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.
  - ☒ Any additional patent application filing fees under 37 C.F.R. § 1.16.
  - ☒ Any additional patent application processing fees under 37 C.F.R. § 1.17.

09/13/2001 MABDI1 00000040 09853037

06 FC:115

110.00 DP

*Stacey J. Longanecker*  
Stacey J. Longanecker  
Reg. No. 33,952

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1300 19<sup>th</sup> Street, N.W., Suite 600  
Washington, D.C. 20036-2680  
(202) 659-9076

Dated: 11 September 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/853,037	05/11/2001	Michael D. Lock	40175

CONFIRMATION NO. 5096

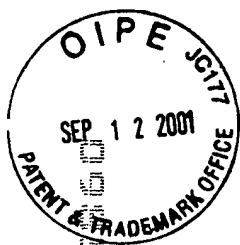
## FORMALITIES LETTER



\*OC000000006284817\*

Stacey J. Longanecker  
Roylance, Abrams, Berdo & Goodman, L.L.P.  
Suite 600  
1300 19th Street, N.W.  
Washington, DC 20036

Date Mailed: 07/11/2001



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$394.
  - \$234 for 13 total claims over 20.
  - \$160 for 2 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1234.

09/13/2001 HABB11 00000040 09853037

01 FC:101	710.00 OP
02 FC:102	160.00 OP
03 FC:103	234.00 OP
04 FC:105	130.00 OP

*A copy of this notice MUST be returned with the reply.*

AM

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

40175

PATENT

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Michael D. Lock et al

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POLYGONS WITH OPTIMAL BOUNDARIES



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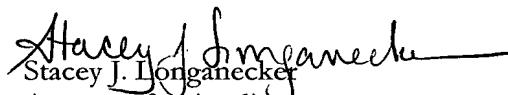
TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith are twelve (12) sheets of formal drawings. Kindly substitute the formal drawings for the drawings originally filed with the application.

Respectfully Submitted,

  
Stacey J. Longanecker  
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Reg. No. 33,952

Roylance, Abrams, Berdo & Goodman  
1300 19<sup>th</sup> Street, N.W., Suite 600  
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